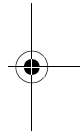
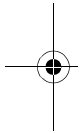


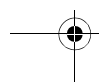
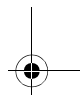
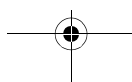
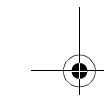
Cat. No. 12-1632
OWNER'S MANUAL

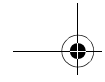
Please read before using this equipment.

AM/FM PLL Clock/Table Radio



RadioShack®





FEATURES

Your RadioShack AM/FM PLL (Phase Locked Loop) Clock/Table Radio offers you all the features of an alarm clock and an AM/FM radio in one convenient package. You can wake to a buzzer or your favorite AM or FM radio station. You can also fall asleep with the radio playing, and the radio automatically shuts off at a pre-set time.

The clock radio's features include:

PLL Digital Tuning — digital phase locked loop synthesizer provides drift-free frequency tuning with the highest degree of accuracy and stability.

20 Station Memory — lets you store ten AM stations and ten FM stations into memory for easy recall.

Liquid Crystal Display with Brightness Control — makes the clock easy to read, even in low light situations.

2¹/₄" Speaker — for quality broadcast sound.



Battery Backup with Battery Sentinel[®] — maintains clock and alarm operation during a power failure and lets you know when to install a new battery.

Vertical, Space-Saving Design — lets you save space on your night stand or table.

Sleep Timer — lets you set the radio to play for up to 90 minutes then automatically turn off.

Snooze — lets you repeatedly silence the alarm for about 5 minutes or cancel the sleep timer feature.

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

	CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.		

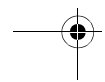
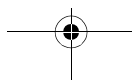


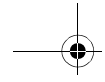
This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

The graphical symbols with supplemental markings are located on the back of the case.





PREPARATION

CONNECTING TO AC POWER

Plug the clock radio's power cord into a standard AC outlet. The display turns on and the BATTERY SENTINEL indicator lights. (See "Installing Back-Up Batteries.")

Caution: The clock radio's AC power cord is equipped with a polarized plug to prevent electric shock. One blade on the cord's plug is wider than the other and the plug only fits an outlet one way. If you cannot easily insert the plug, turn it over and try again. Do not force it.

INSTALLING BACK-UP BATTERIES

To keep the clock running for up to 8 hours during an AC power failure, install three AA batteries (not supplied) in the battery compartment. For the longest life, we recommend alkaline batteries.

Caution: Use only fresh batteries of the required size and recommended type.

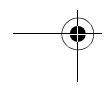
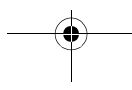
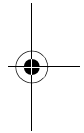
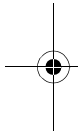
Note: To prevent unnecessary drain on the battery, connect AC power *then* install the batteries.

Follow these steps to install back-up batteries.

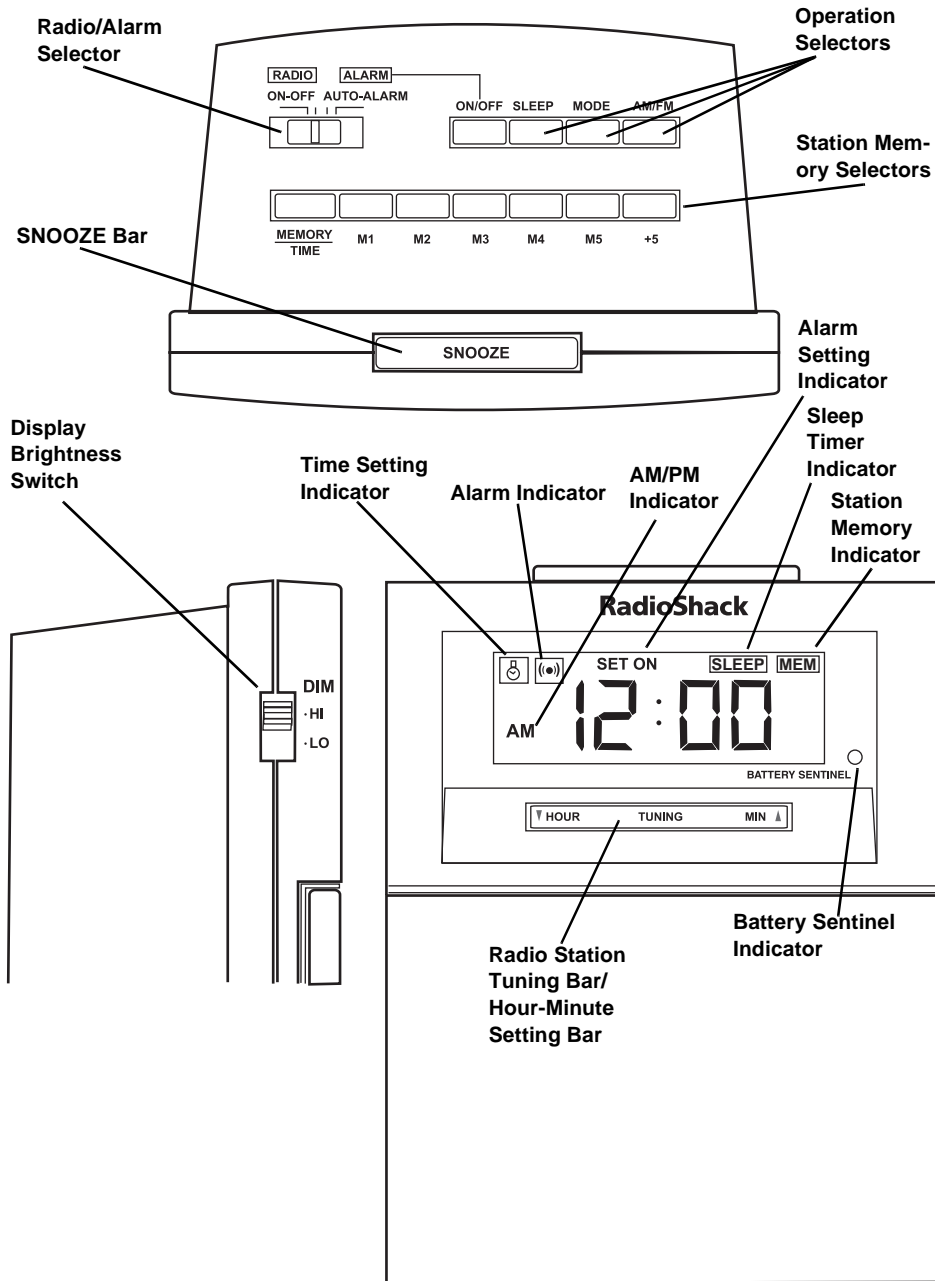
1. Slide the battery compartment cover in the direction of the arrow and remove it.
2. Place the batteries in the compartment and on top of the attached ribbon, as indicated by the polarity symbols (+ and -) marked in the compartment.
3. Replace the cover.

The BATTERY SENTINEL indicator lights if the back-up batteries are not installed or need to be replaced.

Warning: Always dispose of old batteries promptly and properly. Do not bury or burn them.




A QUICK LOOK AT THE CONTROLS



OPERATION

SETTING THE TIME

1. Press **MODE**. The time and  appear.
2. Hold down **MEMORY/TIME** then repeatedly press (or hold down) **▼ HOUR** until the display shows the correct hour setting.

Note: **PM** appears when you set a PM hour. **AM** appears for an AM hour.

3. Hold down **MEMORY/TIME** then repeatedly press (or hold down) **MIN ▲** until the display shows the correct minute setting.

CHANGING THE DISPLAY BRIGHTNESS

To change the brightness of the display, set **DIM HI/LO** to **HI** or **LO**.

SETTING THE ALARM TIME



1. Repeatedly press **MODE** until **SET ON** and the current alarm time appear.



Note: If you do not set the alarm time within 10 seconds, the clock radio displays the previous function. To continue, start over at Step 1.

2. Hold down **MEMORY/TIME** then repeatedly press (or hold down) **▼ HOUR** until the display shows the desired alarm hour setting.
3. Hold down **MEMORY/TIME** then repeatedly press or hold down **MIN ▲** until the display shows the desired alarm minute setting.

TURNING THE ALARM ON/OFF

To have the buzzer sound or the radio turn on at the set alarm time, set **RADIO ON-OFF/ALARM AUTO-ALARM** to **ALARM** for a buzzer alarm or to **AUTO** to have the radio play as the alarm.

To set the alarm, press **ALARM ON/OFF**.  appears. At the preset time  flashes and the buzzer sounds or the radio turns on for up to 2 hours.

To cancel the alarm, press **ALARM ON-OFF**.  disappears and the alarm (buzzer or radio) stops. To have the alarm sound the next day at the set time, press **ALARM ON/OFF** again so  appears.

To turn on the radio at any time, set **RADIO ON-OFF/ALARM AUTO-ALARM** to **RADIO ON**. Move the switch to either **ALARM** or **AUTO** to turn off the radio and set the alarm again.

Notes:

- To adjust the alarm volume, rotate **VOL**.
- During a power failure, the alarm sounds instead of the radio regardless of how you set **RADIO ON-OFF/ALARM AUTO-ALARM**.

USING SNOOZE

To temporarily silence the alarm or radio, for about 5 minutes, press **SNOOZE**. You can repeat this cycle as many times as you like. To turn off the alarm so it does not sound again, press **ALARM ON/OFF**.

PLAYING THE RADIO

1. Turn **VOL** to a medium setting, then set **RADIO ON-OFF/ALARM AUTO-ALARM** to **ON**. The frequency of the last tuned station appears.

2. Press **AM/FM** to select the desired band.

Notes:


- The clock radio has a built-in antenna. For the best AM reception, rotate the radio.
- The FM antenna is built into the power cord. For the best FM reception, fully extend the clock radio's power cord.

3. Repeatedly press **MIN ▲** or **▼ HOUR** to tune up or down to the desired station. To automatically seek and tune to the next strong station, hold down **TUNING MIN ▲** or **▼ HOUR** for about 2 seconds.

4. Rotate **VOL** to the desired volume.

5. To turn off the radio, slide **RADIO ON-OFF/ALARM AUTO-ALARM** to **RADIO OFF**.

Notes:

- If you play the radio and want be certain that the radio sounds at the alarm time, be sure to set **RADIO ON-OFF/ALARM AUTO-ALARM** to **AUTO** instead of **RADIO OFF** when you finish playing the radio.
- To display the time while the radio plays, repeatedly press **MODE** until the time and  appear. To return to the station frequency display, repeatedly press **MODE** until the station frequency appears.

USING THE STATION MEMORIES

You can store up to 20 stations (10 AM and 10 FM) into memory and quickly recall each. Follow these steps to store a station.

1. Turn on the radio and select the desired band (see "Playing the Radio").

2. Press **MEMORY/TIME**. **MEM** appears.

3. Press a memory button (**M1–M5**) within 3 seconds to store the station. The memory number appears and the station is stored. To store a station in locations 6 to 10, press **MEMORY/TIME** and **+5**, then press one of the memory buttons (**M1** for 6, **M2** for 7, and so on). Memory location 10 appears as 0.

Notes:

- If you do not store a station within 3 seconds, **MEM** disappears. Begin again at Step 2 to store the station.
 - To replace a stored station, simply store a new one in its place.
4. To tune to a stored station, press that station's memory button. The memory location and the stored station's frequency appear. To recall a stored station from 6 to 10, press **+5** then the memory button

USING THE SLEEP TIMER

You can set the radio to play for up to 90 minutes then automatically turn off.

1. Tune to the desired station.

2. Set **RADIO ON-OFF/ALARM AUTO-ALARM** to **OFF**, **AUTO**, or **ALARM**.

3. To have the radio play for 90 minutes then automatically turn off, press **SLEEP**. **SLEEP** and 90 appear.

To have the radio play for less than 90 minutes, hold down **SLEEP**. The displayed time decreases in 10-minute increments as you hold down **SLEEP**. Release **SLEEP** when you reach the desired play time.

4. To turn off the radio before it automatically turns off, press **SNOOZE** or press **SLEEP** again.

Note: Using the sleep timer feature does not cancel an alarm setting.

CARE

To enjoy your RadioShack AM/FM PLL Clock/Table Radio for a long time:

- Keep the clock radio dry. If it gets wet, wipe it dry immediately.
- Use and store the clock radio only in normal temperature environments.
- Handle the clock radio gently and carefully. Do not drop it.
- Keep the clock radio away from dust and dirt.
- Wipe the clock radio with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the clock radio's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to use it. If your clock radio is not performing as it should, take it to your local RadioShack store for assistance.

THE FCC WANTS YOU TO KNOW

Your clock radio might cause TV or radio interference even when it is operating properly. To determine whether your clock radio is causing the interference, turn off your clock radio. If the interference goes away, your clock radio is causing the interference. Try to eliminate the interference by:

- moving your clock radio away from the TV or radio
- connecting your clock radio to an outlet that is on different electrical circuit from the receiver
- contacting your local RadioShack store for help

If you cannot eliminate the reference, the FCC requires you that you stop using your radio.

SPECIFICATIONS

Frequencies:

AM 530–1710 kHz
 FM 88–108 MHz

Output Power 350 mW at 10% THD

Power Sources:

Clock/Radio 120V AC
 Battery Back Up 4.5 V DC (3 × AA)

Dimensions (HWD) 6 × 4⁴/₅ × 2⁴/₅ in
 (152 × 122 × 72 mm)

Weight (without batteries): 1 lb 6 oz
 (625 g)

Specifications are typical; individual units might vary. Specifications are subject change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

We Service What We Sell

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Fort Worth, Texas 76102

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